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8/5/04

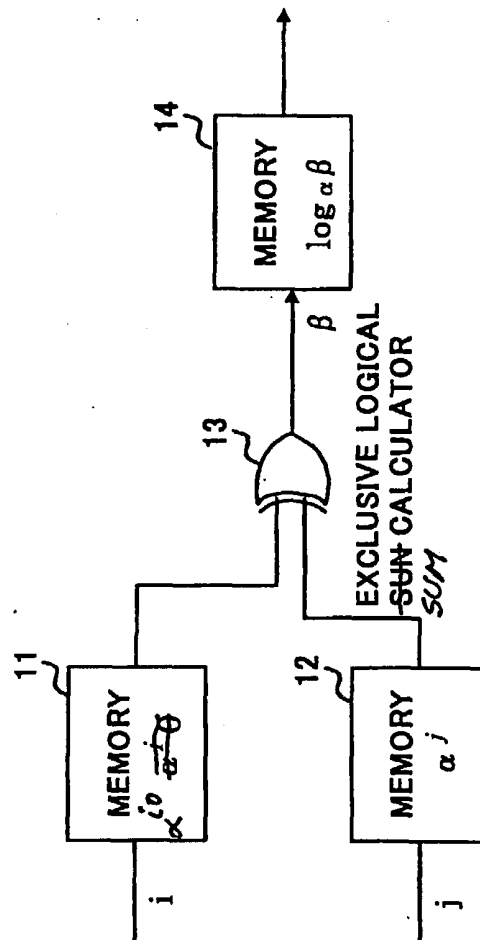


FIG. 1

RELATED ART

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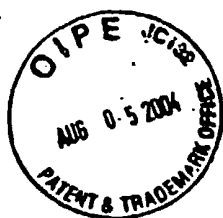
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RELATED ART

POWER EXPRESSION β	VECTOR EXPRESSION	$\log_{\alpha} \beta$
α^0	100	0
α^1	010	1
α^2	001	2
α^3	110	3
α^4	011	4
α^5	111	5
α^6	101	6
$\alpha^7(0)$	000	(7)

FIG.2

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0	1	2	3	4	5	6	7	8
0	7	3	6	1	5	4	2	0
1	6	4	7	5	1	3	0	2
2	4	6	3	2	0	7	1	5
3	5	2	1	6	7	0	3	4

FIG.3A
RELATED ART

0	1	2	3	4	5	6	7	8
0	7	3	6	1	5	4	2	0
2	4	6	3	2	0	7	1	5
1	6	4	7	5	1	3	0	2
3	5	2	1	6	7	0	3	4

FIG.3B
RELATED ART

0	1	2	3	4	5	6	7	8
0	7	3	6	1	5	4	2	0
2	20	22	19	18	16	23	17	21
1	14	12	15	13	9	11	8	10
3	29	26	25	30	31	24	27	28

FIG.3C
RELATED ART

[7, 20, 14, 29, 3, 22, 12, 26, 6, 19, 15, 25, 1, 18, 13, 5, 16, 9, 4, 23, 11, 24, 2, 17, 8, 27, 0, 21, 10, 28]

FIG.3D
RELATED ART



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100:INTERLEAVE ADDRESS GENERATION APPARATUS

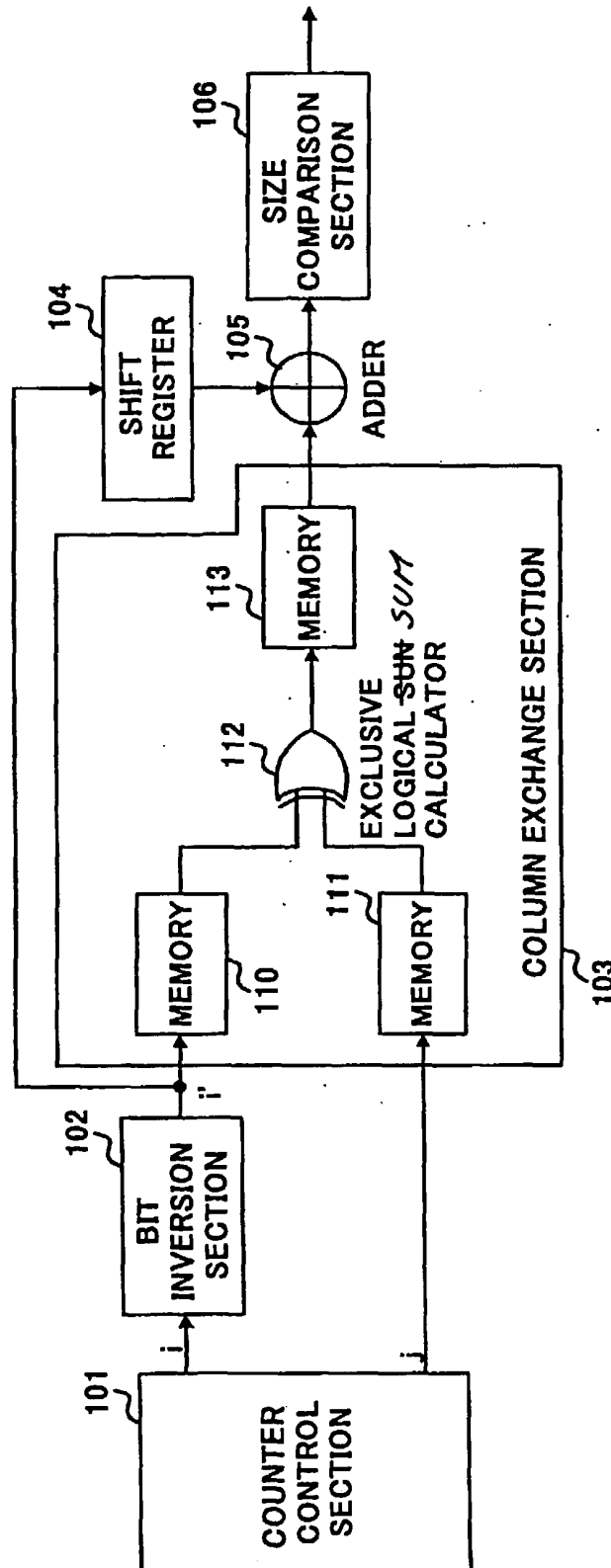
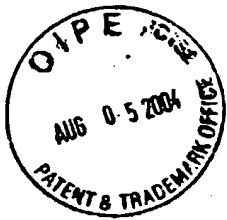


FIG.4

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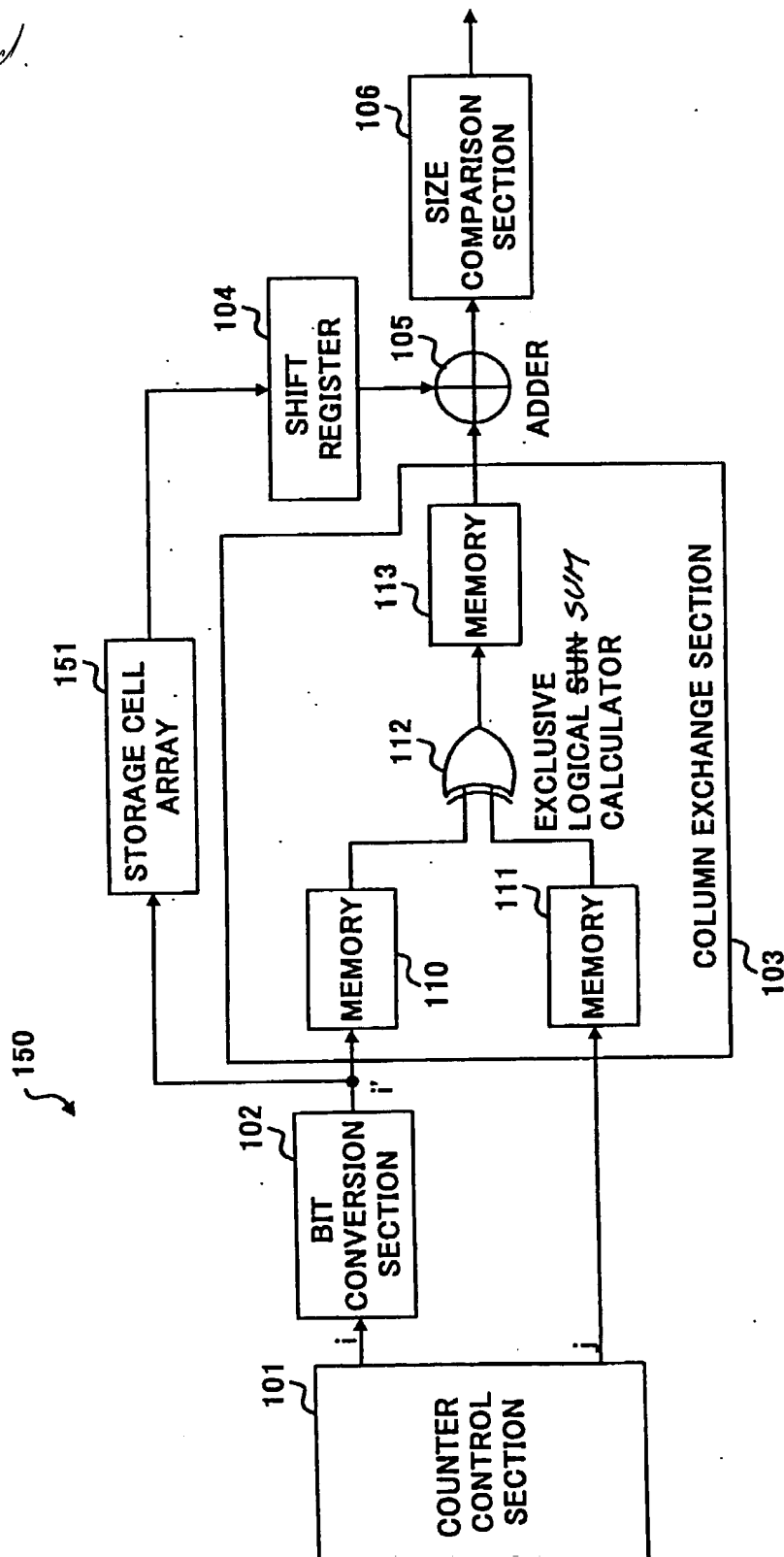


FIG.7

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